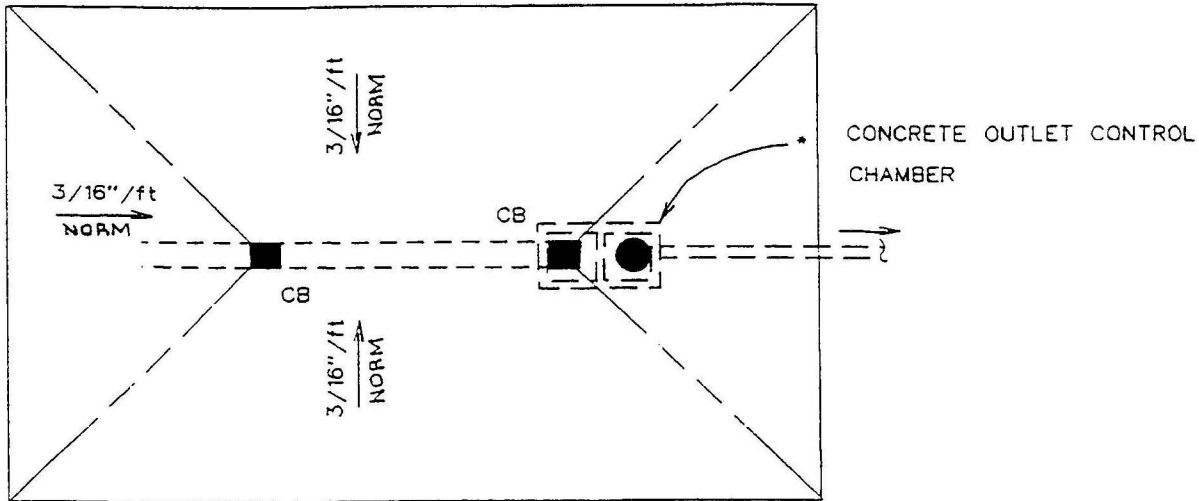


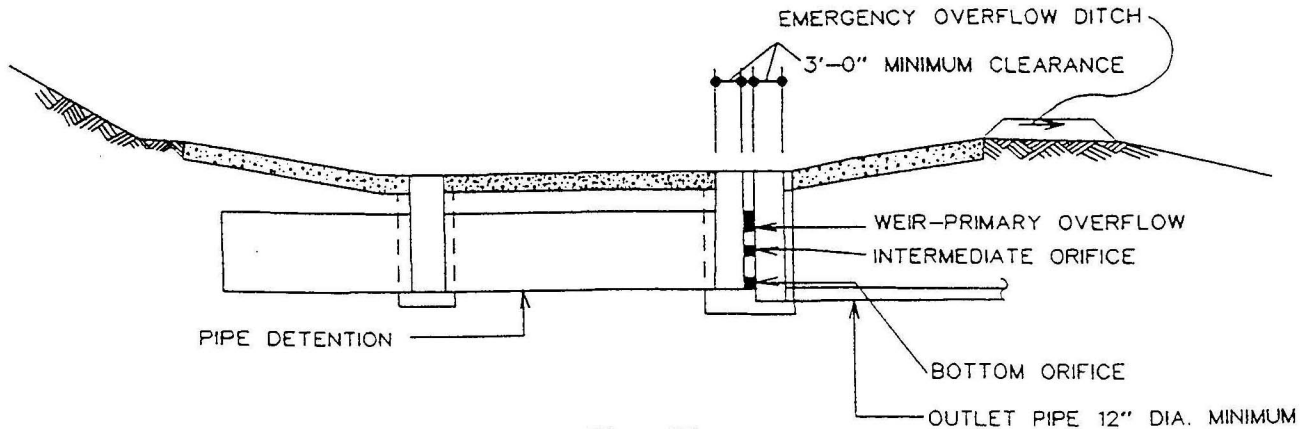
UNDERGROUND/PIPE DETENTION REQUIRED STORAGE CONTROL

Refer to exhibit 34 sheet 1 of 5 (apply similar design criteria for outlet control devices for this case).



PLAN

*A manhole instead of a concrete chamber may be used where the primary overflow doesn't require a weir. In that case the bottom and intermediate orifice is to be extended from the storage pipe to the manhole.



PROFILE

NOTES:

1. CB (catch basin) frame and grate to be heavy duty and use bicycle safe grate.
2. Pipes, catch basin and storage pipe end closures are to be constructed with watertight joints, where below water level.
3. Emergency overflow ditch may be omitted if there is no danger of erosion or flooding occurring in the event of plugging to the orifice.

DETENTION BASIN
CONTROLS